FEE TRANSMITTAL



Со	mplete if Known	
Application No.	10/717,729	
Filing Date	November 20, 2003	
First Named Inventor	Roger L. Stolte	
Group Art Unit	1751	
Examiner Name	Douyon, Lorna M.	
Atty. Docket Number	E260.12-0038	\neg

Total Amount of Payment \$790.00

METHOD OF PAYMENT	(Check One)
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1. [X] The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2. [] Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

	FILING FEE	E SEARCH FEE	S EXAMPLES	
Appn, Type	FEE/SMALL	FEE/SMALL	FEE/SMALL	<u>FEES</u>
PD.				
Utility	300 / 150	500 / 250	200 / 100	_
Design	200 / 100	100 / 50	130 / 65	_
Reissue	300 / 150	500 / 250	600 / 300	_
Provisional	200 / 100	-0- / -0-	-0- / -0-	

Subtotal (1) \$0.00

2. EXTRA CLAIM FEES

	Number Claims	Prior	Extra Fee from Fe Below		Fee Paid
Total	40 -	<u>40</u> =	= <u>0</u> x	<u>0</u> =	0
Indep.	<u>3</u> -	<u>3</u> =	= <u>0</u> x	<u>0</u> =	0
Multiple (Dependent Cl	aims		<u>0</u> =	0

Insert 3 and 20, or number previously paid if greater; Reissue see

Large	Entity	Small I	Entity	
Fee	Fee	Fee	Fee	Description
Code	<u>(\$)</u>	Code	<u>(\$)</u>	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess
				of 3
1203	360	2203	180	Multiple Dependent Claim
1204	200	2204	100	Reissue Independent Claims
				Over Original Patent
1205	50	2205	25	Reissue claims in excess of 20 and over original patent

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 small) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s).

Subtotal (2)

FEE CALCULATION (Continued)

3. AD	OITIO	NAL F	EES		
Large Fee Code	Entity Fee (\$)	Small I Fee Code	Entity Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	_
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	_
1812	2,520	1812	2,520	For Filing a Request for Reexamination	_
1251	120	2251	60	Extension for reply within first month	_
1252	450	2252	225	Extension for reply within second month	_
1253	1,020	2253	510	Extension for reply within third month	_
1254	1,590	2254	795	Extension for reply within fourth month	_
1255	2,160	2255	1,080	Extension for reply within fifth month	_
1402	500	2402	250	Filing a brief in support of an appeal	_
1403	1,000	2403	500	Request for oral hearing	-
1814	130	2814	65	Terminal Disclaimer Fee	_
1452	500	2452	250	Petition to revive - unavoidable	_
1453	1,500	2453	75Ò	Petition to revive - unintentional	_
1501	1,400	2501	700	Utility/Reissue issue fee	_
1502	800	2502	400	Design issue fee	_
1460	130	1460	130	Petitions to the Commissioner	_
1807	50	1807	50	Petitions related to provisional applications	_
1806	180	1806	180	Submission of Information Disclosure Statement	_
8021	40	8021	40 .	Recording each patent assignment per property (times number of properties)	_
1801	79	0 280	1 395	Request for Continued Examination (RCE)	
Other	fee (spe	cify)			– 790 00

) \$ <u>0.00</u>		Subtotal (3) \$790.00

Signat	ure INITE	Reg. No		26,047	
•	David R. Fairbairn				
Date _	7/17/07		Deposit Account No	11-0982	

FEE TRANSMITTAL



Ce	omplete if Known	
Application No.	10/717,729	
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2. [] Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

	FILING FEI	E SEARCH FEE	S EXAM FEES	3
Appn. Type PD.	FEE/SMALL	FEE/SMALL	FEE/SMALL	FEES
Utility	300 / 150	500 / 250	200 / 100	_
Design	200 / 100	100 / 50	130 / 65	
Reissue	300 / 150	500 / 250	600 / 300	_
Provisional	200 / 100	-0-/ -0-	-0- / -0-	_

Subtotal (1) \$0.00

2. EXTRA CLAIM FEES

	Claims	FIIOI	Exua	Below	, 00 , 0,0
Total	<u>40</u> -	<u>40</u> =	<u>0</u> x	<u>0</u> =	0
Indep.	<u>3</u> -	<u>3</u> =	<u>0</u> x	<u>0</u> =	0
Multiple I	Dependent CI	aims		<u>0</u> =	0

Evtra

Fee from Fee Paid

Insert 3 and 20, or number previously paid if greater; Reissue see

helow

Large	Entity	Small I	Entity	
Fee	Fee	Fee	Fee	Description
<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple Dependent Claim
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3. APPLICATION SIZE FEE

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Subtotal (2) \$0.00

FEE	CALCUL	ATION	(Continued)
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Large Entity Fee Fee Fee Code (\$) Code (\$)	3. AD	DITIO	NAL F	EES		
1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	Fee	Fee	Fee	Fee	Fee Description F	ee paid
or cover sheet 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For Filing a Request for Reexamination 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1,020 2253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month 1255 2,160 2255 1,080 Extension for reply within fifth month 1402 500 2402 250 Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing 1814 130 2814 65 Terminal Disclaimer Fee 1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 750 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 1806 180 Submission of Information Disclosure Statement 1801 790 2801 395 Request for Continued Examination 790	1051	130	2051	65	Surcharge - Late filing fee or oath	_
1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For Filing a Request for Reexamination 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1,020 2253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month 1255 2,160 2255 1,080 Extension for reply within fifth month 1402 500 2402 250 Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing 1814 130 2814 65 Terminal Disclaimer Fee 1452 500 2452 250 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1502 800 2502 400 Design issue fee	1052	50	2052	25		
1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1,020 2253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month 1255 2,160 2255 1,080 Extension for reply within fifth month 1402 500 2402 250 Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing 1814 130 2814 65 Terminal Disclaimer Fee 1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 750 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1602 800 2502 400 Design issue fee 1807 50 1807 50 Petitions related to provisional applications <t< td=""><td>1053</td><td>130</td><td>1053</td><td>130</td><td></td><td>-</td></t<>	1053	130	1053	130		-
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1253 1,020 2253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month 1255 2,160 2255 1,080 Extension for reply within fifth month 1402 500 2402 250 Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing 1814 130 2814 65 Terminal Disclaimer Fee 1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 750 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure Statement Statement 8021 40 Recording each patent assignment per property (times	1251	120	2251	60	Extension for reply within first month	
1254 1,590 2254 795 Extension for reply within fourth month 1255 2,160 2255 1,080 Extension for reply within fifth month 1402 500 2402 250 Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing 1814 130 2814 65 Terminal Disclaimer Fee 1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 750 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure 5tatement Statement Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1252	450	2252	225	Extension for reply within second month	_
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1402 500 2402 250 Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing 1814 130 2814 65 Terminal Disclaimer Fee 1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 750 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1254	1,590	2254	795	Extension for reply within fourth month	_
1403 1,000 2403 500 Request for oral hearing 1814 130 2814 65 Terminal Disclaimer Fee 1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 750 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1255	2,160	2255	1,080	Extension for reply within fifth month	
1814 130 2814 65 Terminal Disclaimer Fee 1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 750 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1402	500	2402	250	Filing a brief in support of an appeal	_
1452 500 2452 250 Petition to revive - unavoidable 1453 1,500 2453 750 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1403	1,000	2403	500	Request for oral hearing	_
1453 1,500 2453 750 Petition to revive - unintentional 1501 1,400 2501 700 Utility/Reissue issue fee 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1814	130	2814	65	Terminal Disclaimer Fee	_
1501 1,400 2501 700 Utility/Reissue issue fee 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1452	500	2452	250	Petition to revive - unavoidable	_
1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1453	1,500	2453	75Ó	Petition to revive - unintentional	-
1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1501	1,400	2501	700	Utility/Reissue issue fee	_
1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 1806 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790	1502			400	Design issue fee	_
1807 50 1807 50 Petitions related to provisional applications 1806 180 1806 180 Submission of Information Disclosure Statement 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790				130	-	
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property (times number of properties) 1801 790 2801 395 Request for Continued Examination 790					Statement	-
1001 100 2001 000 //04201/0/	8021	40	8021	40		-
	1801	79	0 28	01 395		
Other fee (specify)	Other	fee (spe	cify)			

Signature IIII	Reg. No	26,047
David R. Fairbairn		

Deposit Account No. 11-0982

Rce

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JUL 19 2007 Request For Continued Examination (RCE) Transmittal

Submission (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Action of 1999 (AIPA).

Application Number	10/717,729
Filing Date	November 20, 2003
First Named Inventor	Roger L. Stolte
Group Art Unit	1751
Examiner Name	Douyon, Lorna M.
Attorney Docket No.	E260.12-0038

Mail to: Mail Stop RCE

Commissioner For Patents

P.O. Box 1450

Alexandria, VA 22313-1450

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

Note

37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes of Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

- 1. Submission required under 37 C.F.R. § 1.114
 - a. __ Previously submitted
 - i. __Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on (Any unentered amendment(s) referred to above will be entered).
 - ii. _ Consider the arguments in the Appeal Brief or Reply Brief previously filed on
 - iii. _ Other
 - b. X Enclosed
 - i. X Amendment/Reply
 - ii. __Affidavit(s)/Declaration(s)
 - iii. __Information Disclosure Statement (IDS)
 - iv. __Other
- 2. Miscellaneous
 - a. _ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of ____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
 - b. _ Other
- 3. Fees (The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed)
 - a. _ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 11-0982.
 - i. __ RCE fee required under 37 C.F.R. § 1.17(e)
 - ii. __ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
 - iii. __ Other
 - b. X Check in the amount of \$790.00 enclosed

Atty Name and Reg. No.	David R. Fairbairn Reg. No. 26,047	Signature:	Date: 7/17/07	 1071729	790.00
Address	Kinney & Lange, P.A. THE KINNEY & LANGE BUILDING 312 South Third Street Minneapolis, MN 55415-1002			14Y1 00000022	
Telephone	(612) 339-1863			EEKUI	
Fax	(612) 339-6580			2007	1801
	•			20/	_:: _::

JUL **19** 200

THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor

Roger L. Stolte

Appln. No.

10/717,729 water.

Filed

November 20, 2003

Title

BINDING AGENT FOR SOLIDIFICATION

MATRIX

Examiner:

Douyon, Lorna M.

Group Art Unit: 1751

Docket No.

E260.12-0038

CERTIFICATE OF MAILING

Mail Stop AF **Commissioner For Patents** P.O. Box 1450 Alexandria, VA 22313-1450 I CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313, THIS /7 DAY OF

The following papers are being transmitted via FIRST CLASS MAIL to the U.S. Patent and Trademark Office on the date shown below:

- Check for \$790.00; 1.
- Fee Transmittal (in duplicate); 2.
- 3. Request for Continued Examination; and
- Amendment. 4.

Respectfully submitted,

KINNEY & LANGE, P.A.

David R. Fairbairn Reg. No. 26,047

THE KINNEY & LANGE BUILDING

312 South Third Street

Minneapolis, MN 55415-1002 Telephone: (612) 339-1863

Fax: (612) 339-6580

DRF:hjn